ABSTRACT OF THE DISCLOSURE

photographic apparatus having an optical zoom function. The terminal comprises of a body, a display, one or more input devices to enter terminal and photographic commands, and a photographic apparatus having a zoom function. The photographic apparatus comprises of a housing in which a lens, lens cap, and camera are situated. A rotation handle on the exterior surface of the camera can be used to manually manipulate the distance between the camera and the lens, thereby zooming in and out on a subject to be photographed. Alternatively, a motor and driving means can be installed to adjust the distance between the camera and the lens. A user can use the command functions of the terminal to input commands to the motor to effectuate zooming. Furthermore, a sensor installed in the terminal can be used for automated zooming.

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